

Title (en)
POLYCARBONATE RESIN COMPOSITION

Title (de)
POLYCARBONATHARZZUSAMMENSETZUNG

Title (fr)
COMPOSITION DE RÉSINE DE POLYCARBONATE

Publication
EP 2677003 B1 20230927 (EN)

Application
EP 12747566 A 20120215

Priority
• JP 2011031777 A 20110217
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Abstract (en)
[origin: EP2677003A1] An object is to obtain a polycarbonate resin excellent in the heat resistance and impact resistance and endowed with high surface hardness. A polycarbonate resin composition (X), comprising: (A) a polycarbonate resin containing (a) a structural unit derived from a dihydroxy compound having a moiety represented by the following formula (1) in a part of a structure; and (B) an aromatic polycarbonate resin, wherein a reduced viscosity of the aromatic polycarbonate resin (B) is 0.55 dl/g or less, a proportion of the aromatic polycarbonate resin (B) in the polycarbonate resin composition (X) is 30 wt% or more, and a total light transmittance of the polycarbonate resin composition (X) is 90% or less:
#####[Chem. 1]##### (5CH₂-O)5#####(1)

IPC 8 full level
C08L 69/00 (2006.01); **C08G 64/02** (2006.01)

CPC (source: EP KR US)
C08G 64/02 (2013.01 - KR); **C08G 64/0208** (2013.01 - EP US); **C08J 5/00** (2013.01 - KR); **C08L 69/00** (2013.01 - EP KR US); **C08L 2205/02** (2013.01 - EP US)

C-Set (source: EP US)
C08L 69/00 + C08L 69/00

Cited by
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DOCDB simple family (publication)
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